LAW OFFICES

R. Dennis Ickes

A Professional Corporation

STEWART MANSION 225 NORTH STATE SUITE 200 SALT LAKE CITY, UTAH 84103 DEC 1 1 1981

R. DENNIS ICKES TRISTAN C. CANNON BICKNELL C. ROBBINS

November 27, 1981

84116

801-532-7304 WASHINGTON D.C. OFFICE 1725 K STREET, N.W. 202-833-2984



DIVISION OF OIL, GAS & MINING

RE: MINING APPLICATION

Dear Sir or Madam:

1636 West North Temple

Salt Lake City, Utah

STATE OF UTAH

Department of Natural Resources Oil, Gas and Mining Division

Enclosed please find Forms MR-1, 2, and 8 pertaining to therein described lands located in <u>Grand County</u>, Utah. On May 7, 1981, a <u>Declaration of Exemption</u> was filed with your office. <u>Subsequently</u>, it has been determined that there are commercial quantities of gravel existing within those described premises which will necessitate mining in excess of the exemption amounts. Therefore, the attachments are submitted so as to permit mining in excess of 500 tons of material on more than two acres of land.

If there are any questions, please do not hesitate to contact M. Don Nelson, President of Winecup Resources, Inc. or the undersigned.

MA

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Aftorney for Winecup Resources

RDI: 1d

nclosures

MINING NO.	APPLICATION		
Date			

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

MINING AND RECLAMATION PLAN
(Other forms may be used in lieu of MR 2, provided they contain the same information)

1.	Name of Applicant or Company Winecup Resources
2.	Proposed type of operationGravel washing and gold extraction
3.	(a) Prior Land Use(s) Desert and prior gold mining
	(b) Current Land Use(s) Gravel washing and gold extraction pilot plant
	(c) Possible or Prospective Future Land Use(s) Unknown after gravel an gold mining
4.	What vegetation exists on the land proposed to be affected Very little
	vegetation exists on the land except for some cheek grass and (a) Types and Estimated Percent cover or density: occasional sage brush.
	Mostly rock and gravel with approximately 1% vegetation
5.	What is the pH range of soil before mining? Alkaline pH
	Name of Person or Agency and method of determining pH <u>Jerry Zabriskie</u>
	determined the pH of the soil through visual examination
6.	Site elevation above sea level approximately 4,000 ft.
7.	In case of coal, oil shale, and bituminous sandstone:
	Principal seam(s) and thickness(es) N/A
8.	Estimated duration of mining operations Two years
9.	Has overburden, waste or rejected materials been classified as acid or alkali producing? () Yes (x) No Does the above material being moved have any other characteristics affecting revegetation? No
10.	Will any underground workings or aquifers be encountered? () Yes (x) No Describe
	Is there an active discharge of water from abandoned deep mines on or crossing the land affected? () Yes (x) No If yes, describe the quality of water being discharged.

- 11. Describe specifically a detailed procedure for:
 (a) The mining sequence
 - (b) The procedure for constructing and maintaining access roads, to include a typical cross-section and a profile of the proposed road grades.
 - (c) The procedure for site preparation including removing trees and brush.
 - (d) The method for removing and stockpiling topsoil or disturbed materials.
 - (e) The method for the placement or containment of all disturbed materials, to include the method for handling of all acid or alkali-producing and toxic materials.
 - (f) A procedure for final stabilization of disturbed materials.

GRADING AND REGRADING

Specifically describe:

- (a) Typical cross-section of regrading.
- (b) The method of spreading topsoil or upper horizon material on the regraded area and indicate the approximate thickness of the final surfacing material.
- (c) What type of soil treatment will be utilized.
- (d) The method of drainage control for the final regraded area.
- (e) Maximum grading slope.

TESTING

1. Describe method for testing stability of reclamation fill material.
Onsite operations will make periodic examination of the fill material.
It is intended that the same soil removed from the one acre segments be
placed back into the cavity and thus restore the land to its original Describe method for the testing of soil that is intended to support condition. vegetation
vegetation

oth	er than	seeding and	rolling.	The soil	which has	etation It is : for rev eget at been replace	d into
the	cavity	left by gra	vel remova	al will be	graded to	its original	
3.	Describe	surface prepa	aration of a	areas intend	led to suppo	rt vegetation:	tour

REVEGETATION

1. Revegetation to be completed by:

(x)	Operator	
()	Soil Conservation District	
()	Private Contractor	
()	Other (specify)	
	4. (2 L.) 14. (3 L.) (3 L.) (3 L.) (4 L.) (4 L.) (5 L.) (4 L.) (5 L.) (4 L.) (5 L.) (5 L.) (5 L.) (5 L.) (5 L.)	

()	Hydroseeding	
()	Aerial Seeding	
()	Conventional or Rangeland	Dri
CV	1	Broadcast and Drag	

(27	,	Divadease	and	Diag	
(1	Other			

Type:		Rate/Acre	e	lbs.
Revegetation Pl	an and Sched	ule -		
Species	Rate/ Acre	Planting Location	Facing N-S-E-W	Season to be replant
Cheek grass	As pre- viously existed	Same as before	Same as before	Spring
		ect to livestock or v		
() Yes (_X) No Will		ion be needed	
Will irrigation Describe mainterelease is gran	be used: nance proceeded. A v	() Yes (x) No Thures for revegetation	ypeon if needed	i?, until surety
Will irrigation Describe mainterelease is gran	be used: nance proceeded. A v	vegetation protect () Yes (x) No T	ypeon if needed	i?, until surety

MR FORM 2

11. One acre segments will be mined at a time where the soil from the first segment will be set aside, the gravel bed removed, the gravel washed and stacked adjacent to the one acre segment. A second one acre segment will have its top soil removed and placed in the first segment's cavity, etc. until the acreage is completely mined.

A pond will be built on the premises where the water for operations will be recirculated from the pond. There will be no discharge or tailings from the site except directly

back into the pond.

b. There will be no construction or maintenance of access roads inasmuch as the property is located adjacent to a county road.

c. Site preparation will consist of excavation equipment to remove the top soil in the actual extraction of

gravel but there will be no tree or brush removal.

d. The top soil and disturbed materials will be removed by heavy equipment. The top soil for the first one acre segment will be stacked adjacent to the segment. The second segment's top soil will be replaced into the cavity of the first segment and so on. The first segment's top soil will be placed in the last cavity where extraction occurs.

e. All disturbed materials will be stacked neatly adjacent to the extraction site and will be segregated from

surrounding soils.

f. Soil stabilization will be assured by virtue of the lack of winds and heavy rains.

STATE OF Utah	
COUNTY OF Salt Lake	
I, M. Don Nelson	, having been duly sworn
depose and attest that all of the representation	ns contained in the foregoing
application are true to the best of my knowledg	e; that I am authorized to
complete and file this application on behalf of	the Applicant and this
application has been executed as required by la	.w.
Signed:	n Den Melm
Taken, subscribed and sworn to before m	ne the undersigned authority
in my said county, this 20th day of 10	vember, 198/.
Notary Publi	c: Chis Dollie
My Commission Expires: 1/31/82	
7-7-	
PLEASE NOTE:	
Section 40-8-13(2) of the Mined Land Re	aclamation Act provides as
follows:	sciamation Act provides as
"Information relating to the local of the deposit and marked confidents shall be protected as confidents Board and the Division and not be record in the absence of a writt operator, or until the mining of terminated as provided in subsect 40-8-21."	dential by the operator, ial information by the be a matter of public ten release from the peration has been
Is confidential information contained h	nerein?
YES	(Initial)
NO	(Initial)
Sections desired to be maintained as co	onfidential information -